CLAIMS

1. A method for classifying information in a portable data processor, comprising:

processing information based on commands obtained from a user
5   interface in the portable data processor;

associating information multi-dimensionally into at least two different categories according to information type and at least one other criterion;

presenting the associations in the user interface and carrying out processing related to the associations based on the commands obtained from
10   the user interface; and

storing the associations for subsequent use.

2. A method as claimed in claim 1, wherein processing and association are carried out in parallel or in turn.

3. A method as claimed in claim 1, wherein the processing related to
15   the associations comprises at least one of the following: accepting an association, rejecting an association, changing an association.

4. A method as claimed in claim 1, wherein in connection with the processing related to associations, processing related to categories is also carried out.

20   5. A method as claimed in claim 4, wherein the processing related to categories comprises at least one of the following: deleting a category, changing the properties of a category, creating a new category and associating information into the created category.

6. A method as claimed in claim 1, wherein the criteria comprise at
25   least one of the following: title of information, contents of information, context information associated with information, location information associated with information, links associated with information, meta data of information, caller group division of a subscriber terminal in a radio system.

7. A method as claimed in claim 1, wherein the information com-
30   prises at least one of the following: a file, an e-mail message, a web site, a text message, a multimedia message, calendar data, task data, a data group presented using alphabetic and/or numeric characters signs, or binary data.

8. A method as claimed in claim 1, wherein the method further comprises:

35   the portable data processor reminds the user in the user interface

about the stored association.

9. A method as claimed in claim 8, wherein the method further comprises:

the portable data processor determines the state of a subscriber terminal in a radio system, and carries out a reminder in the user interface if it suits the determined state.

10. A method as claimed in claim 1, wherein the method further comprises:

the portable data processor senses the operational environment thereof and carries out a reminder in the user interface concerning the stored association associated with the sensed operational environment.

11. A method as claimed in claim 1, wherein the method further comprises:

the portable data processor determines the current instant of time, and carries out a reminder in the user interface concerning the stored association associated with the determined instant of time.

12. A method as claimed in claim 1, wherein the method further comprises:

the portable data processor determines the context information associated with the location of the subscriber terminal in the radio system, and carries out the reminder in the user interface concerning the stored association associated with the determined location.

13. A method as claimed in claim 1, wherein the method further comprises:

the portable data processor determines the state of the subscriber terminal in the radio system, and carries out the reminder in the user interface concerning the stored association associated with the determined state.

14. A method as claimed in claim 1, wherein the information is a file, and the association is carried out when opening, storing or closing the file.

15. A method as claimed in claim 1, wherein the information is a file, and the presentation is carried out when storing or closing the file.

16. A method as claimed in claim 1, wherein the information is an e-mail message, and the association is carried out when opening the e-mail message for reading.

17. A method as claimed in claim 1, wherein the information is an e-mail message, and the presentation is carried out when closing the e-mail

message or when moving to the following e-mail message.

18. A method as claimed in claim 1, wherein the information is a web site, and the association is carried out when browsing on the web site.

19. A method as claimed in claim 1, wherein the information is a web site, and the presentation is carried out when exiting the web site, or when closing the browser used for browsing the web site, or later when the process is offline.

20. A portable data processor, comprising:

a processing unit for processing information,

a user interface connected to the processing unit for presenting the information to a user of the portable data processor and for providing commands in order to process information, and

a memory connected to the processing unit for storing information,

and the processing unit is configured to:

associate information multi-dimensionally into at least two different categories according to information type and at least one other criterion,

present the associations in the user interface and carry out the processing related to the associations based on the commands obtained from the user interface, and

store the associations in the memory for subsequent use.

21. Portable data processor as claimed in claim 20, wherein the processing unit is configured to carry out processing and association in parallel or in turn.

22. Portable data processor as claimed in claim 20, wherein the processing related to associations comprises at least one of the following: accepting an association, rejecting an association, changing an association.

23. Portable data processor as claimed in claim 20, wherein the processing unit is configured in connection with the processing related to associations also to carry out processing related to categories.

24. Portable data processor as claimed in claim 23, wherein the processing related to categories comprises at least one of the following: deleting a category, changing the properties of a category, creating a new category and associating information into the created category.

25. Portable data processor as claimed in claim 20, wherein the criteria comprises at least one of the following: title of information, contents of information, context information associated with information, location informa-

tion associated with information, links associated with information, meta data of information, caller group division of a subscriber terminal in a radio system.

26. Portable data processor as claimed in claim 20, wherein the information comprises at least one of the following: a file, an e-mail message, a
5   web site, a multi-media message, calendar data, task data, another set of data presented using alphabetic and/or numeric characters, or binary data.

27. Portable data processor as claimed in claim 20, wherein the processing unit is configured to remind the user in the user interface about the association stored in the memory.
10   28. Portable data processor as claimed in claim 27, wherein the processing unit is configured to determine the state of the subscriber terminal in the radio system, and to perform the reminder in the user interface, if it suits the determined state.

29. Portable data processor as claimed in claim 20, wherein the
15   processing unit is configured to sense the operational environment of the data processor, and to perform the reminder in the user interface concerning the association stored in the memory associated with the sensed operational environment.

30. Portable data processor as claimed in claim 20, wherein the
20   processing unit is configured to determine the present instant of time and to perform the reminder in the user interface concerning the association stored in the memory associated with the determined instant of time.

31. Portable data processor as claimed in claim 20, wherein the processing unit is configured to determine the context information associated
25   with the location of the subscriber terminal, and to perform the reminder in the user interface concerning the association stored in the memory associated with the determined location.

32. Portable data processor as claimed in claim 20, wherein the processing unit is configured to determine the state of the subscriber terminal
30   in the radio system, and to perform the reminder in the user interface concerning the association stored in the memory associated with the determined state.

33. Portable data processor as claimed in claim 20, wherein the information is a file and the processing unit is configured to carry out the association when opening, storing or closing the file.
35   34. Portable data processor as claimed in claim 20, wherein the information is a file and the processing unit is configured to carry out the presen-

tation when storing or closing the file.

35. Portable data processor as claimed in claim 20, wherein the information is an e-mail message and the processing unit is configured to carry out the association when opening the e-mail message for reading.

5　　　　36. Portable data processor as claimed in claim 20, wherein the information is an e-mail message and the processing unit is configured to carry out the presentation when closing the e-mail message or when moving to the following e-mail message.

37. Portable data processor as claimed in claim 20, wherein the information is a web site and the processing unit is configured to carry out the association when browsing on a web site.

10　　association when browsing on a web site.

38. Portable data processor as claimed in claim 20, wherein the information is a web site and the processing unit is configured to carry out the presentation when exiting the web site or when closing the browser used for browsing or later when the data transmission connection of the portable data processor is offline.

15　　browsing or later when the data transmission connection of the portable data processor is offline.